

ABSTRACT OF THE DISCLOSURE

5 A network manager comprises a local group of network
workstations and clients that periodically need access to a
wide area network like the Internet. A class-based queue
traffic shaper is placed in between and collects network-
connection statistics. Such statistics are used in real-time
to enforce multiple service-level agreement policies on
10 individual connection sessions by limiting the maximum data
throughput for each connection. The statistic data is stored
in a large SQL-type database. A superview table is obtained
and filtered for individual client views. Such superview
table is loaded from a limited number of SQL CREATE VIEW
15 statements. Client queries then pick and chose off-line from
the superview table on their own.

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